



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6

1445 ROSS AVENUE, SUITE 1200

DALLAS, TX 75202-2733

SEP 15 2009

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SEP 18 2009

SURFACE WATER  
QUALITY BUREAU

Ron Curry, Secretary  
New Mexico Environment Department  
P. O. Box 26110  
Santa Fe, NM 87502

Dear Mr. Curry:

The Environmental Protection Agency (EPA) has received the final document entitled *Total Maximum Daily Load (TMDL) Report for the Jemez River Watershed*. Based on our review, detailed in the enclosed documents, we conclude that the TMDLs listed below meet the requirements found in Section 303(d) of the Clean Water Act and the implementing regulations found at 40 CFR §130.7. EPA is pleased to approve the loadings contained in the TMDL for the water bodies listed below.

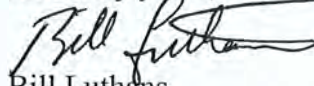
<u>Water Body</u>	<u>Subsegment Number</u>	<u>Pollutant of Concern</u>
East Fork Jemez River – San Antonio Creek to VCNP Boundary	NM-2106.A_13	Temperature and Arsenic
Jemez River – Zia Pueblo Boundary to Jemez Pueblo Boundary	NM-2105_75	Arsenic and Boron
Jemez River – Jemez Pueblo Boundary to Rio Guadalupe	NM-2105_71	Arsenic and Boron
Jemez River – Rio Guadalupe to Soda Dam near Jemez Springs	NM-2105.5_10	Arsenic, Boron, Temperature, Total Phosphorus, and Total Nitrogen
Jemez River – Soda Dam near Jemez Springs to East Fork	NM-2106.A_00	Arsenic
Rio de las Vacas – Rio Cebolla to Clear Creek	NM-2106.A_40	Total Phosphorus and Total Nitrogen
Rio Guadalupe – Jemez River to confluence with Rio Cebolla	NM-2106.A_30	Temperature
Rito de las Palomas – Rio de las Vacas to headwaters	NM-2106.A_43	Sedimentation/Siltation and Temperature

Rito Peñas Negras – Rio de las Vacas to headwaters	NM-2106.A_42	Total Phosphorus and Total Nitrogen
San Antonio Creek – East Fork Jemez to VCNP boundary	NM-2106.A_20	Arsenic

EPA also approves these loadings as updates to the State of New Mexico Water Quality Management Plan. Included in this TMDL submittal was a TMDL Implementation Plan. Presently, EPA has no duty to approve or disapprove implementation plans under Section 303(d) of the Clean Water Act (CWA). Therefore, EPA is taking no action to approve or disapprove the TMDL Implementation Plan submitted by NMED.

We commend you and your staff for the significant effort that went into developing these TMDLs. If you would like to discuss these approvals, please contact me at (214) 665-7101 or Linda Adams of my staff at (214) 665-6546.

Sincerely yours,



Bill Luthans

Acting Director

Water Quality Protection Division

Enclosures

cc: Heidi Henderson, NMED  
James Hogan, NMED (w/enclosure)